

COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 22313-1450



PATENT

Re: Application : Yuan-Zhang Han  
Serial No : 10/723,870  
Filed : November 26, 2003  
For : DESULFURIZATION PROCESS

Case No. : 01-2624A  
Art Unit No : Unknown  
Examiner : Unknown

Enclosed are the following documents related to the above-identified application:

(X) Return Receipt of Postcard	( ) Request for Reconsideration
(X) Certificate of Mailing	( ) Declaration Under 37 C.F.R. § 1.131
( ) Preliminary Amendment	( ) Declaration Under 37 C.F.R. § 1.132
( ) Assignment for Recordal	( ) Terminal Disclaimer 37 C.F.R. § 1.321(c)
(X) Information Disclosure Statement	( ) Notice of Appeal
Under 37 C.F.R. § 1.97(b)(1)	( ) Brief (3)
(X) Form PTO-1449 and non-U.S. References	( ) Amendment After Allowance 37 C.F.R. § 1.312
( ) Response to Restriction Requirement	( ) Issue Fee Transmittal
( ) One-Month Extension of Time Under	( ) Certificate Under 37 C.F.R. § 3.73(b)
37 C.F.R. § 1.136 (fee noted below)	( ) Amendment Under 37 C.F.R. § 1,121

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Previously Paid for	Present Extra	Rate	Add'l Fee
Total Claims:	minus : 20	:	:x \$18	:	0.00
Ind. Claims:	minus : 3	:	:x \$86	:	0.00
Fee for Petition of Extension of time (1 month see below)		:	\$	:	0.00
<b>TOTAL FEE DUE</b>				<b>\$</b>	<b>0.00</b>

- (X) No additional fee is required.
- ( ) Charge \$\_\_\_\_\_ to Deposit Account No. 01-2230. Two duplicate copies of this sheet are enclosed.
- (X) Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

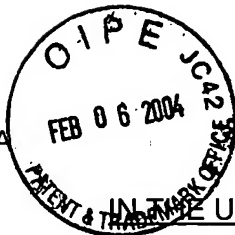
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Commissioner for Patents, P. O. Box 1450,  
Alexandria, Virginia 22313-1450 on  
February 4, 2004.

Kevin M. Carroll  
Name of Person Signing

Kevin M. Carroll

Kevin M. Carroll  
Kevin M. Carroll  
Reg. No. 44,596  
Attorney for Applicant(s)  
LYONDELL CHEMICAL COMPANY  
3801 West Chester Pike  
Newtown Square, PA 19073  
Telephone: (610) 359-3480  
February 4, 2004  
**Customer Number: 24114**

01-2624A



UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yuan-Zhang Han et al.

: Group Art: Unknown

Serial No. 10/723,870

: Examiner: Unknown

Filed: November 26, 2003

:

For: DESULFURIZATION PROCESS

Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(1)

Sir:

Applicants submit here a list of references they believe are relevant to the examination of this patent application. The references are listed on accompanying form PTO-1449, and copies of the non-U.S. patent references are enclosed.

Applicants would also like the Examiner to consider the following copending applications:

1. Appl. Ser. No. 10/387,849 (filed March 13, 2003)
2. Appl. Ser. No. 10,387,908 (filed March 13, 2003)

Applicants respectfully ask the Examiner to consider the cited references.

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Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on February 4, 2004.

Kevin M. Carroll

Name of person signing


Kevin M. Carroll  
Signature

Respectfully submitted,

Yuan-Zhang Han et al.

By: Kevin M. Carroll  
Kevin M. Carroll  
Reg. No. 44,596  
Attorney for Applicant(s)  
Lyondell Chemical Company  
3801 West Chester Pike  
Newtown Square, PA 19073  
Phone: (610) 359-3480  
February 4, 2004

**Customer Number: 24114**

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Rev. 7/89		Attorney Docket: 01-2624A	Page 1 of 1
		Serial No. 10/723,870	Examiner: Unknown
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> 		Applicants: Yuan-Zhang Han et al.	Filing Date: 11/26/2003
		FOR: DESULFURIZATION PROCESS	Group Art: Unknown
		Date: February 4, 2004	

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	6,402,939	06/11/02	Yen et al.	208	196	09/28/00
	AB	6,323,147	11/27/01	Yamamoto et al.	502	64	07/30/99
	AC	6,187,934	02/13/01	Tsuji et al.	549	529	03/23/98
	AD	6,114,552	09/05/00	Han et al.	549	529	09/28/99
	AE	6,011,162	01/04/00	Han et al.	549	529	04/15/98
	AF	5,985,136	11/16/99	Brignac et al.	208	216	06/18/98
	AG	5,759,945	06/02/98	Carroll et al.	502	242	03/26/97
	AH	4,367,342	01/04/83	Wulff et al.	549	529	05/26/78
	AI	3,816,301	06/11/74	Sorgenti	208	208	06/30/72
	AJ	3,565,793	02/23/71	Herbstman et al.	208	208	12/27/68
	AK						

### FOREIGN PATENT DOCUMENTS

		Date	Country	Class	Subclass	Translation	
						YES	NO
	AL	EP 0492697	07/01/92	PCT			
	AM	EP 0345856	12/13/89	PCT			
	AN						
	AO						

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	R. Castillo et al., <u>J. Catalysis</u> 161 (1996) 524
AQ	
AR	

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.